

CA-NV AWWA Water Loss Technical Assistance Program Wave 4 Water Audit Level 1 Validation Document

Audit Information:

Utility: East Orange County Water District PWS ID: 3010068/3010093
System Type: Potable Audit Period: Calendar 2016
Utility Representation: Jerry Mendzer
Validation Date: 8/29/2017 Call Time: 1:00 pm PT Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 62 Data Validity Band (Level): Band III (51-70)
ILI: n/a Real Loss: 34.14 (gal/conn/day) Apparent Loss: 9.5 (gal/conn/day)
Non-Revenue Water as a Percentage of Operating Costs: 4.9%

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

Validator Information:

Water Audit Validator: Drew Blackwell / Larry Lewison (support) Validator Qualifications: Contractor for CA-NV AWWA Water Loss TAP

Validator Provided

CA-NV AWWA Water Loss Technical Assistance Program
Wave 4 Water Audit Level 1 Validation Document

Water System Name:
East Orange County Water District

Water System ID Number:
3010068

Water Audit Period:
CY 2016

Water Audit & Water Loss Improvement Steps:

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

<<Information to be completed by Utility>>

Reviewed weekly production, replaced older style meters as needed, test large production meters annually, developed Capital Improvement Projects to replace old infrastructure.

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Lisa Ohlund
Executive Name (Print)

General Manager
Executive Position

Lisa Ohlund
Signature

9/29/17
Date

Utility Provided